



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/659,141  
Filing Date: September 9, 2003  
Applicant: James M. Gessner  
Group Art Unit: 3681  
Examiner: Tisha D. Lewis  
Title: AUTOMATIC TRANSMISSION DOWNSHIFTS BASED  
ON TIRE ADHESION LIMITS  
Attorney Docket: GP-302571

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Mail Stop AF  
Director of the United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND PETITION FOR EXTENSION OF TIME**

Sir:

In response to the Advisory Action mailed July 11, 2005, please amend the application as follows and consider the remarks set forth below. Applicant hereby petitions under the provisions of 37 C.F.R. § 1.136(a) for an extension of time in which to respond to the outstanding Office Action and includes a fee as set forth in 37 C.F.R. § 1.17(a) with this response for such extension of time.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 7 of this paper.

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01 FC:1201 400.00 DA  
02 FC:1202 50.00 DA